

Title (en)

IMAGE PROCESSING APPARATUS, IMAGE PROCESSING METHOD, PROGRAM, AND RECORDING MEDIUM

Title (de)

BILDVERARBEITUNGSVORRICHTUNG, BILDVERARBEITUNGSVERFAHREN, PROGRAMM UND AUFZEICHNUNGSMEDIUM

Title (fr)

APPAREIL ET PROCÉDÉ DE TRAITEMENT D'IMAGE, PROGRAMME, ET SUPPORT D'ENREGISTREMENT

Publication

**EP 2813066 A1 20141217 (EN)**

Application

**EP 13705017 A 20130128**

Priority

- JP 2012022679 A 20120206
- JP 2013000428 W 20130128

Abstract (en)

[origin: WO2013118450A1] An image processing system includes a face detection unit to detect a face in an image and a partial region detection unit to detect a partial region of the image based on a position of the face detected in the image. A tracking determination unit may also be included in the image processing system to select at least one of the face and the partial region for tracking based on a predetermined condition, and to track the selected one of the face and the partial region.

IPC 8 full level

**H04N 23/40** (2023.01)

CPC (source: EP US)

**G06V 40/161** (2022.01 - US); **H04N 23/61** (2023.01 - EP US); **H04N 23/611** (2023.01 - EP US); **H04N 23/635** (2023.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2013118450 A1 20130815**; CN 104081757 A 20141001; CN 104081757 B 20171017; EP 2813066 A1 20141217; JP 2013162329 A 20130819; JP 5978639 B2 20160824; US 10225462 B2 20190305; US 2014247374 A1 20140904

DOCDB simple family (application)

**JP 2013000428 W 20130128**; CN 201380007191 A 20130128; EP 13705017 A 20130128; JP 2012022679 A 20120206; US 201314352195 A 20130128